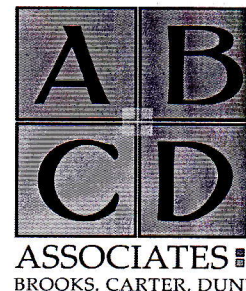


4.04 HI-1
Wall Coverings Math Lesson



Calculate the number of gallons of LATEX paint needed for the following rooms. Use 8 ft ceiling.

ANSWERS

- | | | |
|----------------|---------|----------|
| 1. Living Room | 17 x 14 | 1. _____ |
| 2. Kitchen | 10 x 12 | 2. _____ |
| 3. Bedroom 1 | 10 x 18 | 3. _____ |
| 4. Bedroom 2 | 12 x 12 | 4. _____ |
| 5. Bath | 6 x 8 | 5. _____ |
| 6. Master Bath | 12 x 9 | 6. _____ |

Calculate the number of SINGLE wallpaper rolls needed for each room:
Use 36ft as standard and 8 ft ceilings

- | | | |
|----------------|---------|----------|
| 1. Living Room | 17 x 24 | 1. _____ |
| 2. Kitchen | 15 x 12 | 2. _____ |
| 3. Bedroom 1 | 14 x 16 | 3. _____ |
| 4. Bedroom 2 | 11 x 11 | 4. _____ |
| 5. Bath | 6 x 10 | 5. _____ |
| 6. Master Bath | 13 x 11 | 6. _____ |

Calculate the number of gallons of LATEX paint needed for the following rooms. Use 8 ft ceiling.

ANSWERS

- | | | |
|----------------|---------|----------|
| 1. Living Room | 12 x 33 | 1. _____ |
| 2. Kitchen | 20 x 12 | 2. _____ |
| 3. Bedroom 1 | 11 x 18 | 3. _____ |
| 4. Bedroom 2 | 11 x 10 | 4. _____ |
| 5. Bath | 6 x 8 | 5. _____ |
| 6. Master Bath | 12 x 15 | 6. _____ |

Calculate the number of SINGLE wallpaper rolls needed for each room:
Use 36ft as standard and 8 ft ceilings

- | | | |
|----------------|---------|----------|
| 1. Living Room | 22 x 24 | 1. _____ |
| 2. Kitchen | 15 x 17 | 2. _____ |
| 3. Bedroom 1 | 11 x 16 | 3. _____ |
| 4. Bedroom 2 | 19 x 21 | 4. _____ |
| 5. Bath | 6 x 12 | 5. _____ |
| 6. Master Bath | 13 x 12 | 6. _____ |